

FORM PTO-1449 (SUBSTITUTE) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (37 CFR 1.98(b))				Attorney Docket No.: L&L-I0003 Appl. No. Applicant MARKUS DOETSCH ET AL Filing Date January 16, 2002 Group Art Unit			
EXAMINER INITIALS	PATENT NO.	DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE	
<i>llt</i>	A	5,321,721	6/14/94	Yamaura et al.			
<i>llt</i>	B	5,345,469	9/6/94	Fulghum			
<i>llt</i>	C	5,771,288	6/23/98	Dent et al.			
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FOREIGN PATENT DOCUMENT							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB CLASS	TRANSL. YES NO	
<i>llt</i>	J WO 98/10568	3/12/98	WIPO				
<i>llt</i>	K 06 204 969	7/22/94	Japan				
	L						
	M						
	N						
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
<i>llt</i>	Frey, T. et al.: "A First Approach to Concatenation of Coding and Spreading for CDMA-Systems", IEEE, September 22, 1996, pp. 667-671;						
<i>llt</i>	Bickel, M. et al.: "Optimization of Code Rate and Spreading Factor for Direct-Sequence CDMA Systems", IEEE, September 22, 1996, pp. 585-589;						
EXAMINER KHAI TRAN				DATE CONSIDERED 9/2/04			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

 J1046 U.S. PTO
 10/04/007


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<i>llt</i>		Ye, Z. et al.: "A Rate-Adaptive Coded OFDM (RA-OFDM) Spread Spectrum System for Tactical Radio Networks", IEEE, June 6, 1999, pp. 67-71;					
<i>llt</i>		Frenger, P. et al.: "Combined Coding and Spreading in CDMA Systems using Maximum Free Distance Convolutional Codes", IEEE, 1998, pp. 2497-2501;					
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